

Serial No. 10/707,509  
 Attorney Docket No.: F-730-O1

FORM PTO-1449 (Modified)		Atty. Docket Number F-730-O1	Serial No. 10/707,509.
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant Frederick W. Ryan, Jr., et al.	
		Filing Date December 18, 2003	Group <del>2184</del> 3628

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/DPV/	AA	6,687,684B1	2/3/04	Whitehouse, et al.	705	408	
/DPV/	AB	6,592,027B2	7/15/03	Kovlakas	235	375	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AL						

### FOREIGN PATENT OR PUBLISHED PATENT APPLICATION DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	AM						
	AN						
	AO						

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	
	AS	
	AT	

EXAMINER	/Daniel Vetter/	DATE CONSIDERED
		05/02/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 (Modified)

**INFORMATION DISCLOSURE  
STATEMENT  
BY APPLICANT**

 Atty. Docket Number  
 F-730-O1

 Serial No.  
 10/707,509

 Applicant  
 Frederick W. Ryan, Jr., et al.

 Filing Date  
 December 18, 2003

Group

2484 3628

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/DPV/	AA	2001/0030232A1	10/01	Piatek			
↓	AB	2003/0097306A1	05/03	Boucher, et al.			
↓	AC	5,168,444	12/92	Cukor, et al.			
↓	AD	6,182,565	02/01	Takayama, et al.			
	AE						
	AF						
	AG						
	AH						
	AL						

**FOREIGN PATENT OR PUBLISHED PATENT APPLICATION DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	AM						
	AN						
	AO						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR	
	AS	
	AT	

EXAMINER	DATE CONSIDERED
/Daniel Vetter/	05/02/2007

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
 Draw line through citation if not in conformance and not considered. Include copy of this form with next  
 communication to applicant.

JUL 27 2006 15:42 FR INTELLECTUAL PROPERTY 3 924 3919 TO CENTRAL LIBRARY P. 05

RECEIVED  
CENTRAL PARK CENTER

P. 05

JUL 27 2006

Q/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

Approved for use throughout the world.  
Trademark Office: U.S. DEPARTMENT OF COMMERCE

**U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE**

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 144B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete If Known**

Application Number	10/707,509
Filing Date	December 18, 2003
First Named Inventor	Frederick W. Ryan, Jr.
Art Unit	3839 3628
Examiner Name	Bass, Jon M. Daniel Vetter
Attorney Docket Number	F-730-01

Examiner Signature	/Daniel Vetter/	Date Considered	05/02/2007
-----------------------	-----------------	--------------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **\*Applicant's unique citation designation number (optional).** **\*See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04.** **\*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).** **\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.** **\*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible.** **\*Applicant is to place a check mark here if English language Translation is attached.**

This collection of information is required by 37 CFR 1.87 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.